

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	740	(change or switch or switching or pick or choose) SAME ((media or data or "multi-media" or multimedia or content) near2 (stream or streaming)) SAME server (@ad<"20000518" OR @rlad<"20000518") NOT akamai.as. NOT accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/09 11:29
L2	332	(change or switch or switching or pick or choose) SAME ((media or data or "multi-media" or multimedia or content) near2 (stream or streaming)) SAME server (@ad<"20000518" OR @rlad<"20000518") (client with request) NOT akamai.as. NOT accenture.as. NOT helper.detd.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/09 12:12
L3	1258	((change or switch or switching or pick or choose) WITH server) SAME client ((media or data or "multi-media" or multimedia or content) near2 (stream or streaming)) (@ad<"20000518" OR @rlad<"20000518") NOT akamai.as. NOT accenture.as. NOT helper.detd.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/09 12:14
L4	268	((change or switch or switching or pick or choose) WITH server) SAME client ((media or data or "multi-media" or multimedia or content) near2 (stream or streaming)) (@ad<"20000518" OR @rlad<"20000518") player NOT akamai.as. NOT accenture.as. NOT helper.detd.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/09 12:57
L5	3	("6546421".pn. OR "6195680".pn. OR "6377996".pn.)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/09 12:58
L6	1	DNS ("6546421".pn. OR "6195680".pn. OR "6377996".pn.)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/09 13:01

## EAST Search History

S1	3234	stream WITH (buffer OR cache) buffer packet @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/06 14:58
S2	103	(stream WITH (buffer OR cache)) SAME (advanced or future) buffer packet @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 11:33
S3	98	(stream WITH (buffer OR cache)) SAME (advanced or future) buffer packet (offset OR switch OR secondary OR alternate) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 12:29
S4	162	(stream WITH (buffer OR cache)) SAME (advanced OR future OR prefetch) buffer packet (offset OR switch OR secondary OR alternate) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 12:29
S5	169	(stream WITH (buffer OR cache)) SAME (advanced OR future OR prefetch) buffer packet (offset OR switch OR secondary OR alternate OR second) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 12:31
S6	11519	stream (buffer OR cache or pre\$1fetch) buffer packet @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 12:32
S7	172	stream (buffer OR cache or pre\$1fetch) buffer packet @ad<"20000518" 709/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 12:33
S8	55	stream (buffer OR cache or pre\$1fetch) offset packet @ad<"20000518" 709/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 12:50
S9	195	stream (buffer OR cache or pre\$1fetch) packet @ad<"20000518" 709/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:11
S10	28	stream (buffer OR cache or pre\$1fetch) packet ((stream adj switch\$4) OR seamless)@ad<"20000518" 709/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:37

## EAST Search History

S11	12	stream (buffer OR cache or pre\$1fetch) packet ((stream adj switch\$4) OR (seamless WITH switch)) @ad<"20000518" 709/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:42
S12	10	stream (buffer OR cache or pre\$1fetch) packet ((stream adj switch\$4) OR (seamless WITH switch)) @ad<"20000518" 709/231.ccls. NOT accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:37
S13	1	client\$1side WITH stream WITH switch\$3 @ad<"20000518" 709/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:45
S14	383	stream\$3 smoothing switch\$3 packet (cache or buffer) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:55
S15	2925	stream\$3 packet (cache or buffer) WITH (switch\$3 or transition) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:55
S16	3	stream\$3 (pre\$1cache or pre\$1buffer) WITH (switch\$3 or transition) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:56
S17	4	stream\$3 (pre\$1cache or pre\$1buffer) WITH (seamless or switch\$3 or transition) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:56
S18	6670	stream\$3 (cache or buffer) WITH (switch\$3 or transition) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:56
S19	2054	stream\$3 (cache or buffer) WITH (switch\$3 or transition) offset @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 14:04
S20	140	stream\$3 (cache or buffer) WITH (switch\$3 or transition) offset @ad<"20000518" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 13:57

## EAST Search History

S21	582	@ad<"20000518" 709/231.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 14:15
S22	670	hand\$1off (dynamic OR adaptive) stream (multi\$1media OR data OR packet) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 14:17
S23	343	hand\$1off (dynamic OR adaptive) stream (multi\$1media OR data OR packet) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:18
S24	129	hand\$1off (dynamic OR adaptive) (flow near2 (rate or control)) stream (multi\$1media OR data OR packet) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:20
S25	4646	(dynamic OR adaptive) (flow near2 (rate or control)) stream (multi\$1media OR data OR packet) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:18
S26	66	hand\$1off (dynamic OR adaptive) (flow near2 (rate or control)) (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:21
S27	2479	(dynamic OR adaptive) (flow near2 (rate or control)) (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:20
S28	4265	(flow near2 (rate or control or dynamic or adaptive)) (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:21
S29	6533	((flow or rate) near2 (increase or enlarge or control or dynamic or adaptive)) (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:37

## EAST Search History

S30	938	((flow or rate) near2 (increase or enlarge or control or dynamic or adaptive)) SAME (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:42
S31	550	(hand\$1off or switch) ((flow or rate) near2 (increase or enlarge or control or dynamic or adaptive)) SAME (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:42
S32	567	(hand\$1off or switch or seamless) ((flow or rate) near2 (increase or enlarge or control or dynamic or adaptive)) SAME (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:42
S33	133	((flow or rate) near2 (increase or enlarge or control or dynamic or adaptive)) SAME (stream near2 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:49
S34	1759	(stream near1 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:49
S35	143	(switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518" "709"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 15:51
S36	122	(switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518" "709"/\$.ccls. not accenture.as. not "routing switch"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:12
S37	1	"5761601".PN.	USPAT; USOCR	AND	ON	2006/09/12 16:09
S38	1	"5838927".PN.	USPAT; USOCR	AND	ON	2006/09/12 16:09
S39	1	"5859660".PN.	USPAT; USOCR	AND	ON	2006/09/12 16:10

## EAST Search History

S40	129	(splice or seamless or switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518" "709"/\$.ccls. not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:14
S41	1377	(splice or seamless or switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:13
S42	9	(splice or seamless or switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG)) pre\$1buffer @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:16
S43	1377	(splice or seamless or switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG)) buffer @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:14
S44	0	client SAME ((switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG))) pre\$1buffer @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:16
S45	0	client ((switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG))) pre\$1buffer @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:17
S46	8	((switch or hand\$1off) WITH (stream near1 (multi\$1media OR data OR packet or video or MPEG))) pre\$1buffer @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:17
S47	2807	(switch or hand\$1off) WITH (stream) buffer @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:27
S48	159	(redundant or backup) near2 stream @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:34

## EAST Search History

S49	39	(redundant or backup) near2 stream client\$5 @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:28
S50	6176	switch with stream @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:35
S51	79	client SAME (switch with stream) @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:38
S52	113	client SAME (switch\$3 with stream) @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:40
S53	78	client SAME (switch\$3 with stream) (buffer or buffering) @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 16:46
S54	94	client ((switch or change) WITH stream\$3 WITH (source or server)) (buffer or buffering) @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:07
S55	2	"5371852".pn. or "5815663".pn.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:00
S56	97	(secondary adj stream\$3) (buffer or buffering) @ad<"20000518" not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:08
S57	45	(secondary adj stream\$3) (buffer or buffering) @ad<"20000518" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:15
S58	43	"secondary stream" (buffer or buffering) @ad<"20000518" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:19

## EAST Search History

S59	0	"5982436".pn. @ad<"20000518" not accenture.as. "7"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:19
S60	1	"5982436".pn. @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:20
S61	3131	buffer stream client server @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:21
S62	1439	buffer stream client server primary @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:21
S63	2269	buffer stream client server (primary OR main) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:23
S64	2164	buffer stream client server (primary OR main) (replace OR change OR switch OR offset) @ad<"20000518"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:23
S65	1551	buffer stream client server (primary OR main) (replace OR change OR switch OR offset) @ad<"20000518" NOT ATM not accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:24
S66	1387	buffer stream client server (primary OR main) (replace OR change OR switch OR offset) @ad<"20000518" NOT ATM not accenture.as. NOT telephony	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:25
S67	636	buffer stream client server (primary OR main) (replace OR change OR switch OR offset) (media or multi\$1media or video or mpeg) @ad<"20000518" NOT ATM not accenture.as. NOT telephony NOT parallel	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:32



## EAST Search History

S68	605	buffer stream client server (primary OR main) (replace OR change OR switch OR offset) (media or multi\$1media or video or mpeg) network @ad<"20000518" NOT ATM not accenture.as. NOT telephony NOT parallel	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:32
S69	605	buffer stream client server (primary OR main) (replace OR change OR switch OR offset) (media or multi\$1media or video or mpeg) network @ad<"20000518" NOT ATM not accenture.as. NOT telephony NOT parallel	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:36
S70	3	buffer stream client server ((primary OR main) adj stream) (replace OR change OR switch OR offset) (media or multi\$1media or video or mpeg) network @ad<"20000518" NOT ATM not accenture.as. NOT telephony NOT parallel	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 17:36
S71	22	buffer stream client server ((primary OR main) adj (stream or server)) (replace OR change OR switch OR offset) (media or multi\$1media or video or mpeg) network @ad<"20000518" NOT ATM not accenture.as. NOT telephony NOT parallel	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 18:31
S72	2	("6377996".pn. OR "6195680".pn.)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 18:28
S73	2	("6377996".pn. OR "6195680".pn.) (increase or decrease)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 18:31
S74	1	("6377996".pn. OR "6195680".pn.) rate	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 18:29

## EAST Search History

S75	1	(buffer near2 rate) stream client server ((primary OR main) adj (stream or server)) (replace OR change OR switch OR offset) (media or multi\$1media or video or mpeg) network @ad<"20000518" NOT ATM not accenture.as. NOT telephony NOT parallel	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 18:32
S76	1	(buffer near2 rate) stream client server ((primary OR main) adj (stream or server)) (media or multi\$1media or video or mpeg) network @ad<"20000518" NOT ATM not accenture.as. NOT telephony NOT parallel	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2006/09/12 18:32
S77	4552	stream WITH (buffer OR cache) buffer packet (@ad<"20000518" OR @rlad<"20000518")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/06 14:59
S78	1791	(media or data or "multi-media" or multimedia) near2 (stream or streaming) (best or fastest or shortest or ideal or lowest) WITH (response OR ping OR time) server (@ad<"20000518" OR @rlad<"20000518")	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/06 15:08
S79	724	(media or data or "multi-media" or multimedia) near2 (stream or streaming) (best or fastest or shortest or ideal or lowest) WITH (response OR ping OR time) server (@ad<"20000518" OR @rlad<"20000518") ("709"/\$.ccls. or "370"/\$.ccls.) NOT akamai.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/06 15:09
S80	737	(media or data or "multi-media" or multimedia or content) near2 (stream or streaming) (best or fastest or shortest or ideal or lowest) WITH (response OR ping OR time) server (@ad<"20000518" OR @rlad<"20000518") ("709"/\$.ccls. or "370"/\$.ccls.) NOT akamai.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/07 14:59
S81	5429	(change or switch or switching) WITH ((media or data or "multi-media" or multimedia or content) near2 (stream or streaming)) (@ad<"20000518" OR @rlad<"20000518") NOT akamai.as. NOT accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/07 15:03

## EAST Search History

S82	765	(change or switch or switching) WITH ((media or data or "multi-media" or multimedia or content) near2 (stream or streaming)) (best or fastest or shortest or ideal or lowest) WITH (response OR ping OR time) (@ad<"20000518" OR @rlad<"20000518") NOT akamai. as. NOT accenture.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	AND	ON	2007/04/09 11:22
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